

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83576

Participation : CTR

Employer : Fairmont Olympic Hotel

Status : Affected

Worksite :

Survey Type : Online

Street : 411 University St

Response Rate : 52%

Jurisdiction : City of Seattle

Survey Date : 10/4/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 50.1%

Drive Alone Rate : 49.9%

One-Way VMT per employee : 7.3

Average One-Way distance home to work : 14.0

### Employees and Survey Response Information

Reported Total Employees at Worksite: 430

Surveys Distributed : 196

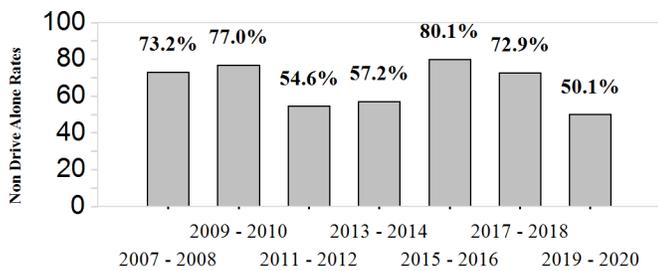
Surveys Returned : 101

Surveys Returned by CTR Affected\* Employees : 87

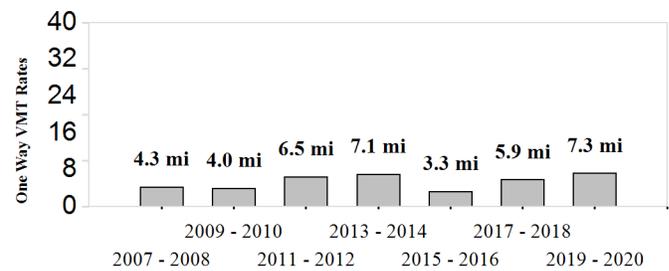
Total Estimated CTR Affected Employees at Worksite : 169

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

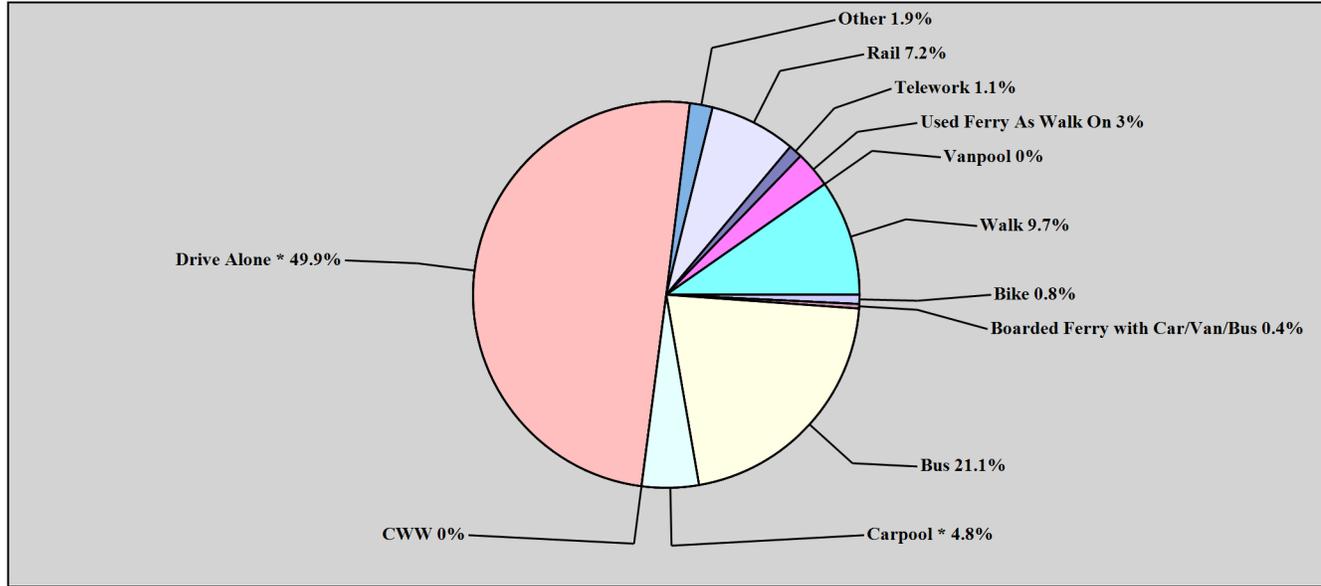
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	73.2%	74.2%	189	571	11.7	4.3	4.7
2009 - 2010	77.0%	81.3%	128	483	9.9	4.0	3.5
2011 - 2012	54.6%	52.1%	207	582	11.9	6.5	7.1
2013 - 2014	57.2%	58.2%	424	632	13.0	7.1	7.2
2015 - 2016	80.1%	78.2%	84	303	6.2	3.3	3.5
2017 - 2018	72.9%	78.5%	79	152	3.1	5.9	4.5
2019 - 2020	50.1%	51.3%	170	725	14.9	7.3	6.7
Target	80.0%				Target:	N/A	
% Point Change Target:	6.8				% Change Target:	N/A	
% Point Change from Baseline:	-23.1				% Change from Baseline:	69.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

### Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



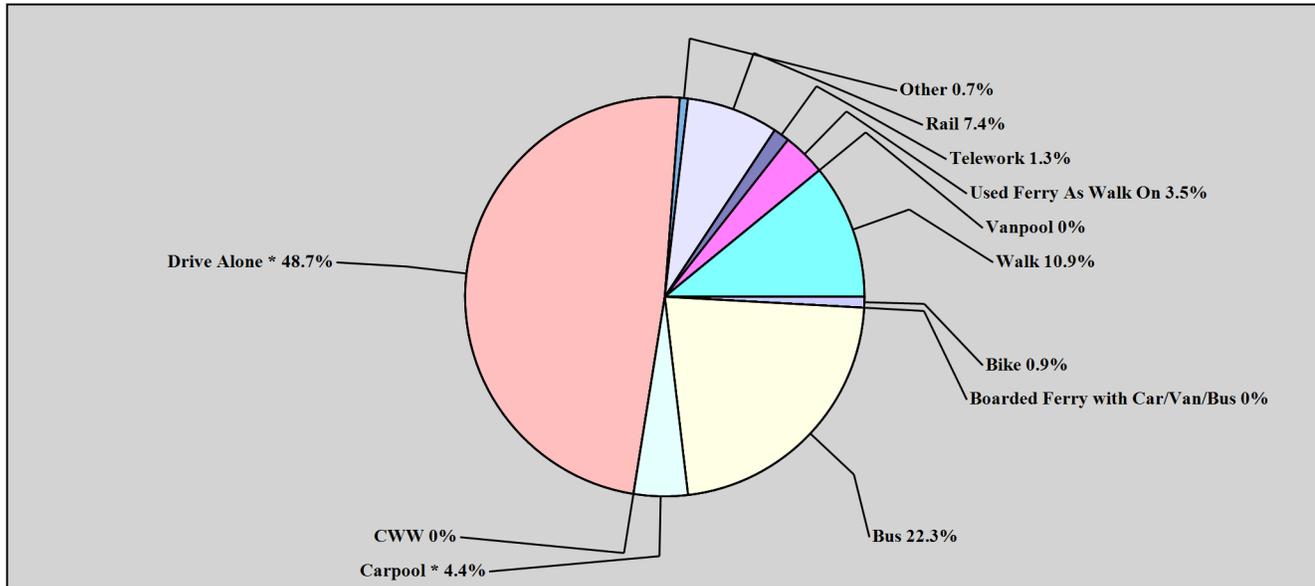
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	262	49.9%	27.1%	59	58.4%	31.7%
Carpool *	25	4.8%	12.9%	8	7.9%	18.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	111	21.1%	41.9%	25	24.8%	41.7%
Rail	38	7.2%	4.6%	10	9.9%	5.0%
Bike	4	0.8%	0.0%	1	1.0%	0.0%
Walk	51	9.7%	11.9%	10	9.9%	11.7%
Telework	6	1.1%	0.0%	5	5.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	2	0.4%	0.3%	1	1.0%	1.7%
Used Ferry As Walk On	16	3.0%	0.0%	3	3.0%	0.0%
Other	10	1.9%	1.3%	4	4.0%	1.7%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

### Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	223	48.7%	21.5%	49	56.3%	27.5%
Carpool *	20	4.4%	15.0%	6	6.9%	21.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	102	22.3%	45.0%	22	25.3%	45.1%
Rail	34	7.4%	5.4%	9	10.3%	5.9%
Bike	4	0.9%	0.0%	1	1.1%	0.0%
Walk	50	10.9%	11.2%	9	10.3%	11.8%
Telework	6	1.3%	0.0%	5	5.7%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.4%	0	0.0%	2.0%
Used Ferry As Walk On	16	3.5%	0.0%	3	3.4%	0.0%
Other	3	0.7%	1.5%	2	2.3%	2.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	40	40%	101	100%
1 Days	5	5%	61	60%
2 Days	11	11%	56	55%
3 Days	1	1%	45	45%
4 Days	2	2%	44	44%
5 Days	32	32%	42	42%
6 or More Days	10	10%	10	10%

**Count by Occupancy of Carpools and Vanpools**

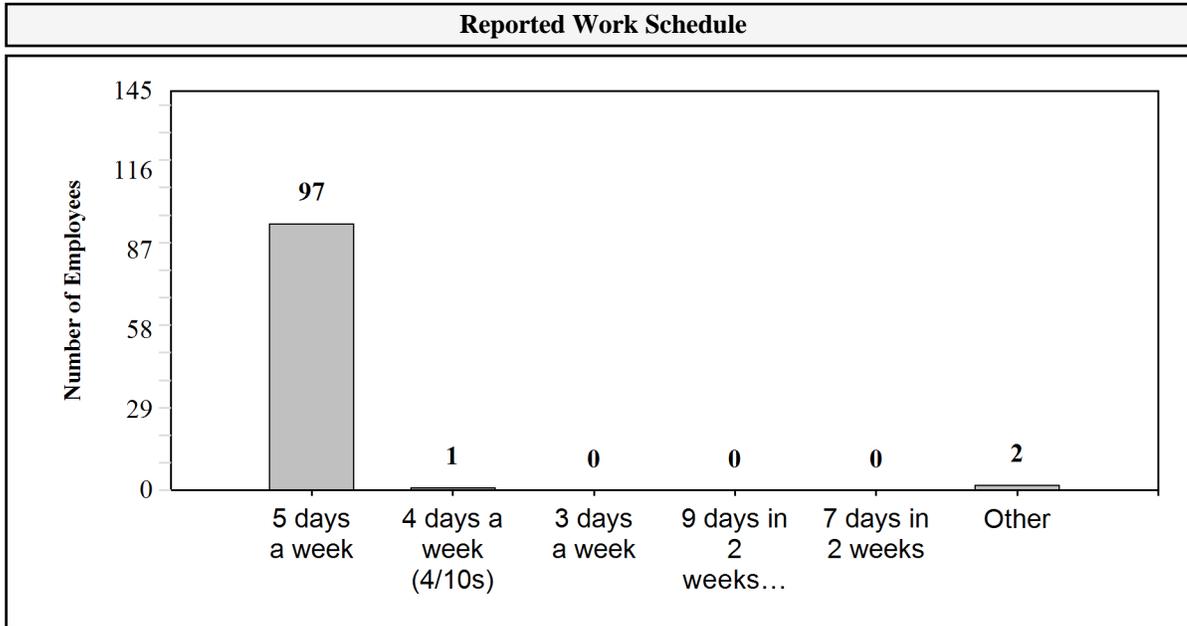
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	20
3	Carpool	0
4	Carpool	5
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

### Reported Work Schedule - All Employees

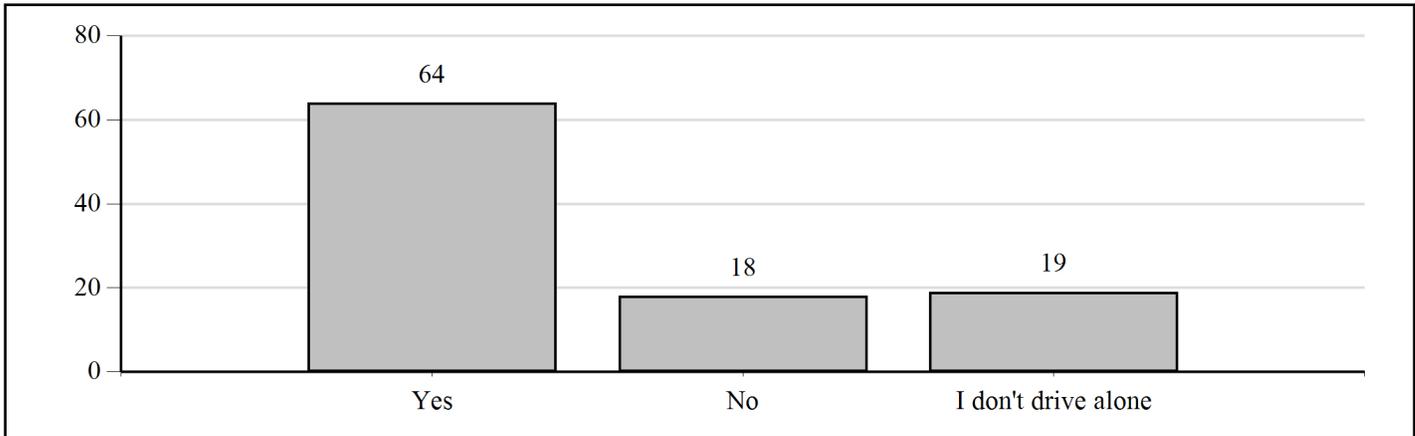
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	97	97%
4 days a week (4/10s)	1	1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	2%

### Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	2.0%
I don't telework	83	82.2%
Occasionally, on an as-needed basis	5	5.0%
1-2 days/month	0	0.0%
1 day/week	10	9.9%
2 days/week	1	1.0%
3 days/week	0	0.0%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	39	18.2%
Cost of parking or lack of parking	34	15.9%
Free or subsidized bus, train, vanpool pass or fare benefit	28	13.1%
Environmental and community benefits	24	11.2%
Driving myself is not an option	21	9.8%
Other	16	7.5%
Personal health or well-being	15	7.0%
Financial incentives for carpooling, bicycling or walking.	10	4.7%
To save time using the HOV lane	10	4.7%
I have the option of teleworking	7	3.3%
Emergency ride home is provided	5	2.3%
I receive a financial incentive for giving up my parking space	5	2.3%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	49	26.2%
I like the convenience of having my car	49	26.2%
Other	35	18.7%
Family care or similar obligations	21	11.2%
My commute distance is too short	16	8.6%
Bicycling or walking isn't safe	7	3.7%
I need more information on alternative modes	5	2.7%
My job requires me to use my car for work	4	2.1%
There isn't any secure or covered bicycle parking	1	0.5%

**Commute Mode By ZipCode for All Employees**
**Q6. What is your home zip code?**

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98116	5	4.95%	20	1	0	0	5	0	0	0	1	0	0	0	
98122	5	4.95%	4	0	0	0	4	0	0	17	0	0	0	1	
98027	4	3.96%	19	0	0	0	0	0	0	0	2	0	0	0	
98101	4	3.96%	5	0	0	0	0	0	0	17	0	0	0	0	
98118	4	3.96%	5	0	0	0	5	10	0	0	0	0	0	0	
98003	3	2.97%	6	0	0	0	9	0	0	0	0	0	0	0	
98052	3	2.97%	15	0	0	0	0	0	0	0	0	0	0	2	
98109	3	2.97%	5	0	0	0	4	0	0	5	0	0	0	0	
98133	3	2.97%	5	2	0	0	10	0	0	0	0	0	0	0	
98178	3	2.97%	5	0	0	0	2	5	0	0	0	0	0	0	
98001	2	1.98%	11	0	0	0	0	0	0	0	0	0	0	0	
98007	2	1.98%	11	0	0	0	0	0	0	0	1	0	0	0	
98026	2	1.98%	5	2	0	0	0	0	0	0	0	0	0	0	
98031	2	1.98%	10	0	0	0	0	0	0	0	0	0	0	0	
98032	2	1.98%	5	5	0	0	2	0	0	0	0	0	0	0	
98056	2	1.98%	5	0	0	0	5	0	0	0	0	0	2	0	
98102	2	1.98%	4	0	0	0	0	0	4	0	0	0	0	2	
98103	2	1.98%	9	0	0	0	0	0	0	0	1	0	0	0	
98106	2	1.98%	10	0	0	0	0	0	0	0	0	0	0	0	
98107	2	1.98%	5	0	0	0	5	0	0	0	0	0	0	0	
98108	2	1.98%	0	0	0	0	5	5	0	0	0	0	0	0	
98119	2	1.98%	9	0	0	0	0	0	0	0	1	0	0	0	
98121	2	1.98%	0	0	0	0	0	0	0	12	0	0	0	0	
98125	2	1.98%	8	3	0	0	0	0	0	0	0	0	0	0	
98144	2	1.98%	6	0	0	0	5	0	0	0	0	0	0	0	
98148	2	1.98%	2	0	0	0	10	0	0	0	0	0	0	0	



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98375	2	1.98%	5	3	0	0	0	2	0	0	0	0	0	0	0
98002	1	0.99%	0	0	0	0	6	1	0	0	0	0	0	0	0
98004	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.99%	0	0	0	0	5	0	0	0	0	0	0	0	0
98010	1	0.99%	0	0	0	0	0	0	0	0	0	0	0	0	5
98028	1	0.99%	2	0	0	0	5	0	0	0	0	0	0	0	0
98029	1	0.99%	3	2	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.99%	3	0	0	0	2	0	0	0	0	0	0	0	0
98040	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98041	1	0.99%	0	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.99%	0	0	0	0	5	0	0	0	0	0	0	0	0
98058	1	0.99%	2	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.99%	0	0	0	0	5	0	0	0	0	0	0	0	0
98104	1	0.99%	0	0	0	0	7	0	0	0	0	0	0	0	0
98105	1	0.99%	7	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98155	1	0.99%	0	0	0	0	5	0	0	0	0	0	0	0	0
98158	1	0.99%	0	7	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.99%	6	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.99%	0	0	0	0	0	5	0	0	0	0	0	0	0
98199	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.99%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.99%	0	0	0	0	0	0	0	0	0	0	0	5	0
98312	1	0.99%	0	0	0	0	0	0	0	0	0	0	0	6	0
98366	1	0.99%	0	0	0	0	0	0	0	0	0	0	0	5	0



Weekly Count of Trips By Mode

Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98407	1	0.99%	0	0	0	0	0	5	0	0	0	0	0	0	0
98466	1	0.99%	0	0	0	0	0	5	0	0	0	0	0	0	0